Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 23 Mar 2023 until 23:59 on Friday 24 Mar 2023

Forecast Issued on Wednesday 22 Mar 2023 at 15:40

Confidence: High for generally unsettled, windy and fairly mild conditions through the next couple of days. Low confidence for details over the weekend, especially for the timings of colder weather extending southwards over the UK.

Headline for Thursday 23 Mar 2023: A windy day with sunny spells and showers.

Mountain weather hazards on Thursday 23 Mar 2023

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sleet showers	Sleet showers	Sleet showers	Sleet showers	Sleet showers (night)
Precipitation probability							
20%	20%	20%	60%	40%	40%	40%	40%

Forecast for Thursday 23 Mar 2023

Weather: Clear spells in the early hours with the odd passing shower, wintry above 700m. A mixture of sunny spells and occasional showers during the day, falling as sleet or wet snow above 800m. Some of the showers could be heavy with a small chance of thunder. A few showers likely to continue into the evening.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: Mainly good visibility between showers. Periods of low cloud and fog, mostly above 700m and across the Snowdon massif, but cloud may briefly come down to 400m in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 23 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	40/51 SW	39/50 SW	45/57 SW	39/51 SW	38/51 SW	36/48 SW	36/48 SW	36/49 SW	35/48 SW
600	28/38 SW	27/37 SW	33/44 SW	29/41 SW	28/40 SW	25/37 SW	26/37 SW	26/38 SW	25/38 SW
300	18/33 SW	17/32 SW	21/38 S	20/35 SW	20/36 SW	18/32 SW	18/33 S	18/34 SW	17/34 SW
Valley	18/33 SW	18/33 SW	22/39 S	20/35 SW	21/37 SW	18/33 S	17/32 S	18/34 SW	18/34 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-8	1/-7	2/-7	2/-6	2/-5	3/-5	2/-5	2/-5	1/-6
600	3/-4	3/-3	4/-3	4/-3	4/-2	5/-1	5/-1	4/-2	4/-3
300	5/0	6/1	6/1	6/2	7/2	7/3	7/3	6/2	6/2
Valley	7/2	7/3	7/3	8/4	8/4	9/5	8/5	8/4	8/3
Freezing Level*	900m	1000m	1100m	1100m	1200m	1200m	1200m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong winds giving arduous walking conditions with potentially hazardous conditions on exposed ridges. Feeling cold with a significant wind chill.

Forecast for Friday 24 Mar 2023

Weather: Clear spells overnight with showers dying out. A bright morning with a few showers, wintry above 800m. The showers likely to become heavy, thundery and more frequent in the afternoon, possibly merging into a longer spell of rain and summit snow. Very strong and gusty southwesterly winds.

Maximum wind: Southwesterly 30 to 40mph with gusts 50 to 60mph.

Chance of cloud-free hill tops above 800m: 60% becoming 30% in afternoon.

Low Cloud and visibility: Patchy low cloud and fog, mostly above 600m and across western hills in the morning but becoming more persistent through the afternoon with patches down to 400m. Mainly good visibility away from cloud but poor at times in showers.

Temperature: **Valleys:** Plus 6C rising to 9C.
At 800m: Plus 1C rising to 3C.
Freezing level: 900m at first but rising just above summits by afternoon.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1540 on Wed 22 Mar 2023

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